

For program modification: see weekly planner. Resource material and page numbers included in this plan

Date	VELS	Focus Topic/s	Enrichment Activities	Mental & Number Strategies	Resource	Assessment
Week 1 20/04	Number PP 2.25 use of place value (as the idea that 'ten of these is one of those') to determine the size and order of whole numbers to hundreds	Place Value to 999 One (10, 100) more than and less than Numbers in numerals and words Representing numbers on Abacus Expanding numbers Value of digits	Game; I am thinking of a number Counting forwards and backwards by 1s, 10s, 100s Mathletics MP Lab (CD)	Tables 2x, 5x, 10 x Counting forwards & backwards by tables numbers as above Mental Arithmetic D Unit 1	Targeting Maths Yr 3 (p 40 – 43) Tables, Patterns & Activities Pt 1 Maths 300 Speedy Maths Counters, dice, numeral expanders, abacus	Pretest Number/ Term 2 Targeting Maths Test Tables testing Practice examples of Naplan
Week 2 27/04	Number PP 2.25 use of money as a model for grouping and unpacking lots of 10s	Addition Addition of money Two-digit addition without trading Problem solving with written problems Mental strategies inc Doubles, chunking, making tens	Addition wheels Using class shop for money transactions Making total by adding coins Choosing pairs of numbers that make a given total Using dice in addition game Mathletics MP Lab 3	3 x Tables Counting forwards & backwards by 3's Mental Arithmetic D Unit 12	Targeting Maths Yr 3 (p 44 – 47) Tables, Patterns & Activities Pt 1 Maths Track Investigative task 1 Maths 300	Tables testing Practice examples of Naplan Portfolio activity Natural Maths
Week 3 4/05	Number PP 2.5 use of strategies such as 'near doubles', 'adding 9' and 'build to next 10' to solve addition and subtraction problems	Subtraction Subtraction facts to 20 Subtraction linked to addition Problem solving Using 'counting on' & counting back strategies Number lines with 2-digit subtraction	Find facts for a given number Subtraction activities about a 'number of the day', Same value – different picture Class shop - giving change Writing subtraction stories Subtraction puzzles Mathletics MP Lab 3	Tables 4 X Counting forwards & backwards by 4's Mental Arithmetic D Unit 13	Targeting Maths Yr 3 (p 48 – 51) Speedy Maths Maths 300	(NPT-3) Numeracy Progress Testing
Week 4 11/05	Number PP 2.5 use of written methods for whole number problems of addition and subtraction involving numbers up to 99	Subtraction Subtraction strategies Two-digit subtraction without trading (trading for top group) using MAB Subtraction patterns Solving and writing subtraction stories – problem solving using strategies	Subtracting numbers with same last digit and finding the pattern Using calculators Make 'subtraction story' book Making pairs and finding their difference Mathletics MP Lab 3 & 4	Tables 6x Counting forwards & backwards by 6's Mental Arithmetic D Unit Unit 14	Targeting Maths Yr 3 (p 52 – 55) Tables, Patterns & Activities Pt 2 Natural Maths	Moderation Activity

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Week 5 18/05	Number PP 2.75 use of place value (as the idea that 'ten of these is one of those') to determine the size and order of decimals to hundredths	Decimals and fractions Place value of Hundredths 100 parts – using hundred squares Naming hundredths as fractions and decimals Showing hundredths using hundred squares	Words associated with fractions and decimals, eg hundredths Reading decimals, eg nought point two nine Mathletics MP Lab 3	Tables 6 x Counting forwards & backwards by 6's Mental Arithmetic D Unit 15	Targeting Maths Yr 3 (p 56 – 59) Maths 300	PAT Maths
Week 6 25/05	Measurement, Chance and Data PP 2.25 identification of events which are equally likely PP2.5 construction of an appropriately labelled bar graph	Data and chance Reading and interpreting a bar graph Drawing a bar graph Deciding on probability of an event occurring Outcomes of chance experiments	Making a collage of graphs Probability of actions of characters in a story Fitting title and activity to given bar graph Writing questions about a given graph Writing probability sentences Mathletics MP Lab 3 (CD)	Tables 8x Counting forwards & backwards by 8's Mental Arithmetic D Unit 16	Targeting Maths Yr 3 (p 34 – 37) Maths 300 Magazines and newspapers, coins, dice	Pretest MC & D (for) Tables testing (for,of)
Week 7 1/06	MC & D PP 2.5 reading of analogue clocks to the nearest quarter of an hour	Measurement – Time Half hours and quarter hours Telling time in 5 minute intervals Distinguishing between analogue and digital time	Recognising movement of hour hand 5-minute activities Judging time taken Accumulative time Mathletics MP Lab 3 (CD)	Tables 8x Counting forwards & backwards by 8's Mental Arithmetic D Unit 17	Targeting Maths Yr 3 (p 27 – 29) Containers of different sizes, litre jugs, plastic cups, digital clock	Tables testing PAT testing-Test 1
Week 8 8/06	MC & D PP 2.25 use of formal units of measurement; for example, metres to measure length, and hour, minute and second for time	Capacity and Time Holds most – holds least The litre Millimetres a.m. and p.m. Time facts	Adding forwards and backwards Doubling and halving 'What time is it?' Practise half hour, quarter hour, 5 and 10 minute intervals Mathletics MP Lab 3	Tables 9 x Counting forwards & backwards by 8's Mental Arithmetic D Unit 18	Targeting Maths Yr 3 (p 65 – 69)	Process test (of) MC & D pre-test (for) Maths Plus Assessment Tables testing
Week 9 15/06	MC & D PP 2.25 recognition and naming of familiar three-dimensional shapes	Space 3D shapes Naming prisms Naming pyramids Cones, cylinders and spheres Properties of solid shapes Drawing prisms and pyramids	Common use of 3D containers Building with 3D blocks Modelling 3D shapes Stacking 3D shapes Shape search Mathletics MP Lab 3 (CD)	Tables 9 x Counting forwards & backwards by 9's Mental Arithmetic D Unit 19	Targeting Maths Yr 3 (p 30 – 33) Digilearn objects	Post test MC & D Tables testing
Week 10 22/06	WM PP 2.25 identification of pattern and similarity in data sets and shapes, and use of pattern, often by observing a set of simpler situations, as a problem solving strategy	Patterns Patterns using musical instruments Making pattern tables Recognising and completing number patterns- making up own number patterns & establishing the rule	Matching pairs of tables cards Beat the clock tables practice Counting forwards and backwards by 2s, 3s, 6s Mathletics MP Lab 3	Revise tables 2x, 3x, 4x, 5x, 6x, 8x, 9x, 10x Counting forwards & backwards by all tables covered by tables Mental Arithmetic D Unit 20	Targeting Maths Yr 3 (p 62 – 64) Revision Test Term 2	